CORPS OF ENGINEERS
U. S. ARMY

U. S. LAKE SURVEY

CHART NO. 180

NEW YORK STATE
BARGE CANAL SYSTEM

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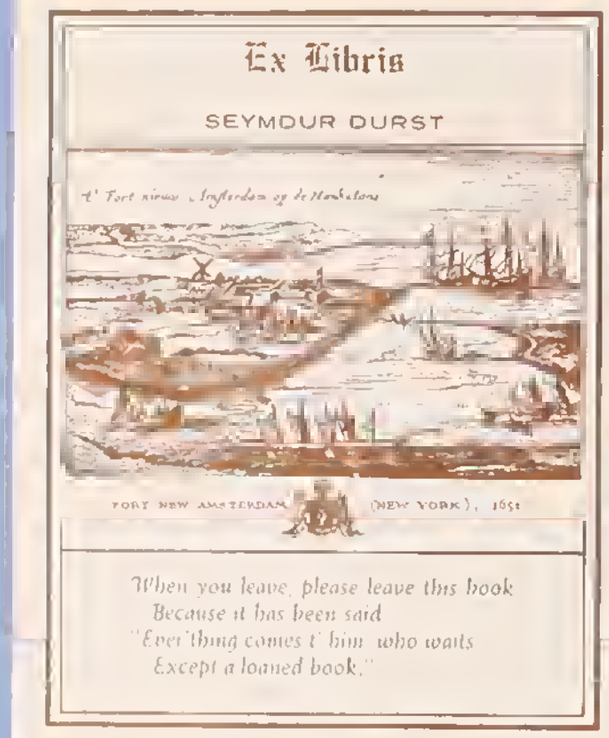
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SEYMOUR DURST
't Fort nieuw Amsterdam op de Manhatans
FORT NEW AMSTERDAM (NEW YORK), 1651
"When you leave, please leave this book
Because it has been said
"Ever'thing comes t' him who waits
Except a loaned book."

ONTARIO

LAKE ONTARIO

NOTE
AVAILABLE DEPTH IN ERIE CANAL FROM LYONS TO TONAWANDA IS 12 FEET
NO NAVIGATION CHARTS ARE PUBLISHED OF THIS AREA.

SYMBOLS

Light	Piles above water
Red buoy with red light	Piles below water
Black buoy with white light	Rocks awash
White buoy with white light	Rocks below water
Unlighted buoy	Cribs above water
Unlighted buoy	Cribs below water
Unlighted buoy	Wreck above water
Horizontal banded buoy	Wreck below water
White beacon with white reflector	Wreck below water, depth shown
WB SIG STA Weather Bureau Signal Station	Triangulation station
	Landmarks
	Aerial cable
	Submerged pipe
	Submerged cable
	Fixed bridge
	Bascule bridge
	Draw bridge

For complete list of symbols and abbreviations see Chart No. 1

CORPS OF ENGINEERS
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U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

NOTES

REFERENCE PLANE. Normal Pool Level.

BLUE TINT. Areas with depths to 12 feet are tinted blue.

AVAILABLE DEPTH. The Champlain and Cayuga-Seneca Canals and the Erie Canal west of Three Rivers Point are maintained to provide a minimum width of 200 feet in the canalized river and lake sections, a minimum width of 75 feet in the land-line sections and a minimum depth of 12 feet at ordinary water stage.

The Oswego Canal and the Erie Canal between Waterford and Three Rivers Point are maintained to provide a minimum width of 200 feet in the canalized river and lake sections, a minimum width of 104 feet in earth cuts and 120 feet in rock cuts, a minimum depth between locks of 14 feet and a depth of 12 feet over lock sills at ordinary water stage.

VERTICAL CLEARANCE. Minimum vertical clearance under bridges and guard gates is 15 feet.

NOTICE. Depths and bottom conditions shown on this chart are representative of conditions found at the time of the survey and do not necessarily portray present conditions.

RULES AND REGULATIONS. Latest information as to controlling depths, bridge clearances, and rules and regulations governing navigation and use of the New York State Barge Canal System is published by the State of New York, Department of Public Works; and in the Great Lakes Pilot which may be purchased from the U.S. Lake Survey, Corps of Engineers.

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REQUEST FOR INFORMATION

Mariners are urged to report promptly to the U. S. Lake Survey any conditions found to differ from or to be additional to those shown on this chart in order that they may be fully investigated and proper corrections made. In some instances, a section of the chart should be submitted to illustrate the reported conditions, in which event, a new chart will be issued to replace the used copy, providing the revised chart is the current edition and not an obsolete copy.

G1
1291
P5
C.1
1767[illegible]
I

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

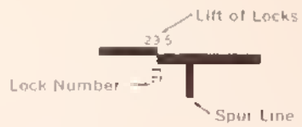
PROFILE AND MILEAGE TABLE
NEW YORK STATE
BARGE CANAL SYSTEM

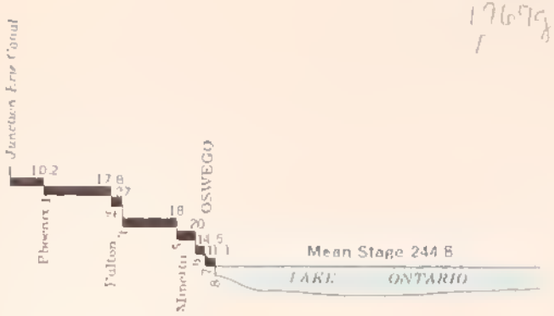
SCALES

Horizontal 1" — Miles
10 5 0 10 20 30

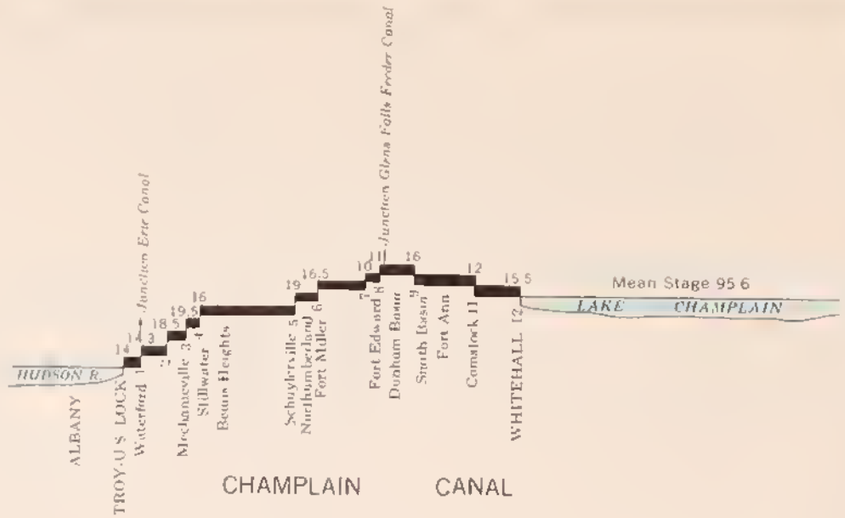
Vertical 1" — Feet
100 50 0 100 200 300

EXPLANATION

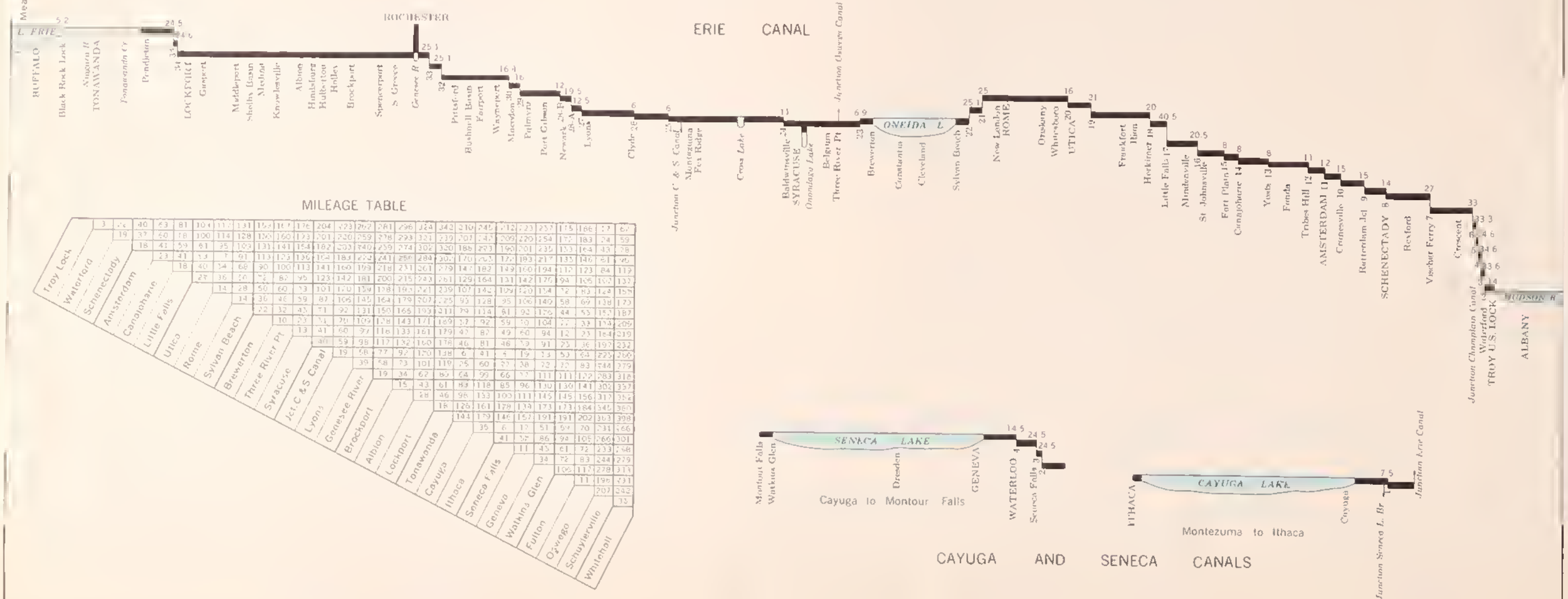




OSWEGO CANAL

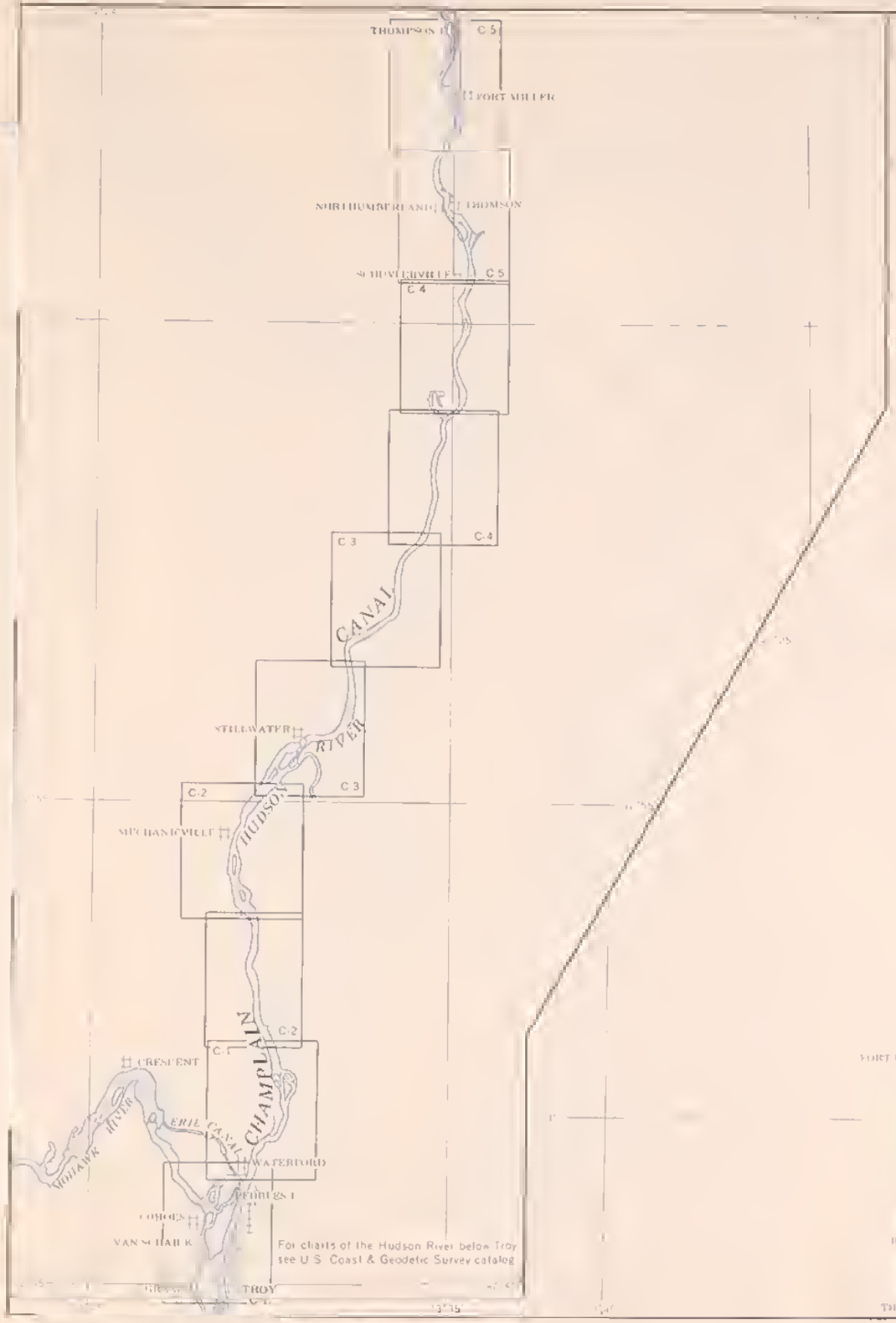


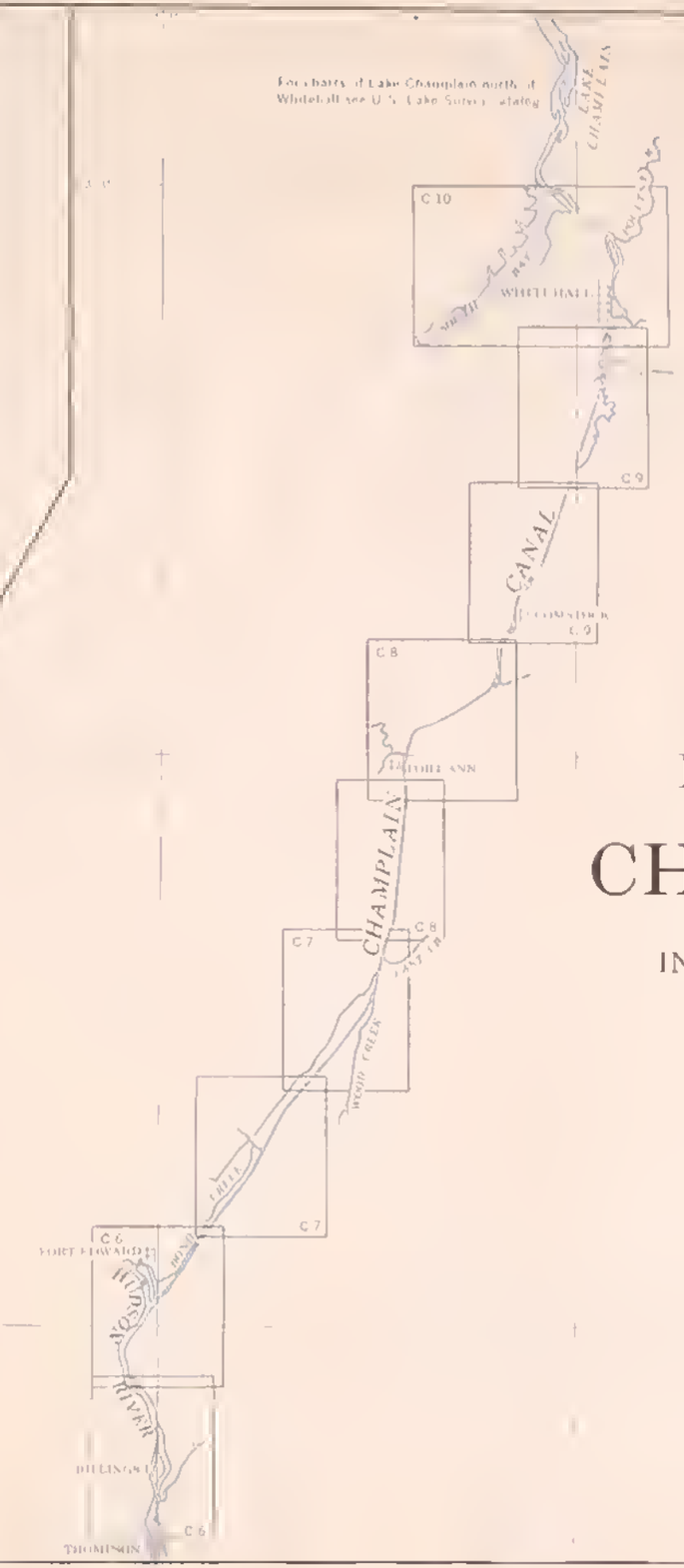
CHAMPLAIN CANAL



MILEAGE TABLE

CAYUGA AND SENECA CANALS





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U.S. ARMY
U.S. LAKE SURVEY

INDEX TO SHEETS
OF

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

INCLUDING HUDSON RIVER ABOVE TROY

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JOINS C-40

JOINS LOWER RIGHT

WATERFORD

COHOES FALLS

MOHAWK RIVER

COHOES

Dam

Peebles Island

TANK

STACK

Dam

Shirtmans Island

HUDSON RIVER

TROY

Island

Schuyck

Van

Green Island

Delaware & Hudson R.R.

WBSIG STA

Dam

Trot Locks

CONTINUED ON COAST & GEODETIC SURVEY CHART 284

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS C-3

HUDSON RIVER

TANK

WATERFORD

JOINS UPPER LEFT

C-1

JOINS C-3

East Saratoga Junction

TANK

STACKS

TANK

MECHANICVILLE

L169

Lock 3

L167

Aerial Cable

L162B

Aerial obst. Clearance 51 ft

BR C 4A

L162A

P.O.

Henry J. Kaiser (Oil Terminal)

BR C 4

Delaware & Hudson R.R.

STACK

HUDSON RIVER

STOP 181A

L148

L49

Lock 2

L47

BR C 3

934

JOINS UPPER LEFT

HUDSON RIVER

L147

JOINS C-1

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

C-2

CORPS OF ENGINEERS
U. S. ARMY
U. S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS LOWER RIGHT

HUDSON RIVER

STILLWATER

HOOSIC RIVER

JOINS C-2

JOINS C-4

HUDSON RIVER

JOINS UPPER LEFT

C-3

JOINS LOWER RIGHT

HUDSON RIVER

JOINS C-3

C-4

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

MONUMENT

SPIRE

SCHUYLERVILLE

JOINS C-5

HUDSON RIVER

JOINS UPPER LEFT

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS LOWER RIGHT

Thomson

Northumberland

TANK

TANK

HUDSON RIVER

STACK

Bolton Kill

SCHUYLERVILLE

MONUMENT

SPIRE

JOINS C-4

JOINS C-6

Thompson I

HUDSON RIVER

HAMPLATS CANAL

Fort Miller

JOINS UPPER LEFT

C 5

JOINS LOWER RIGHT

HUDSON RIVER

Billings Island

CHAMPLAIN CANAL

Thompson I.

JOINS C-5

C-6

JOINS C-7

TANK

FORT EDWARD

HUDSON RIVER

Dam

Post Office

CHAMPLAIN CANAL

BR C 13

BR C 14

BR C 15

Canal

Creek

HUDSON RIVER

JOINS UPPER LEFT

CORPS OF ENGINEERS
U. S. ARMY
U. S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS LOWER RIGHT

Dunham Basin

Dam

BR C 18

Aerial Cable

Hudson & Champlain Canal

GLENS FALLS FEEDER CANAL

Bond Creek

CHAMPLAIN CANAL

Lock 8

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS C-6

JOINS C-8

Wood Creek

CHAMPLAIN CANAL

C-7

JOINS UPPER LEFT

JOINS LOWER RIGHT

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS C-9

CHAMPLAIN CANAL

Delaware & Hudson R.R.

Aerial Cable

Aerial Cables

Bray Oil Co. Inc.

SPOIL AREA

Aerial Cables

BR C 24

CHAMPLAIN CANAL

Hudson River

Fort Ann

TANK

Aerial BR 23

C-8

JOINS C-7

JOINS UPPER LEFT

JOINS LOWER RIGHT

JOINS C 10

CHAMPLAIN CANAL

BR C

Aerial Cable

Aerial Cable BR C 26

Aerial Cable Lock 13

Comstock

STACK

Northern State Prison Great Meadows

Aerial Cable BR C 25

MOHAWK RIVER

Wood Creek

Tab Mt

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS C-8

JOINS UPPER LEFT

C-9

CONTINUED ON CHART 174

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CHAMPLAIN CANAL

SCALE 1:40000

SOUNDINGS IN FEET

FEET

STATUTE MILES

VERMONT

NEW YORK

BAY

SOUTH

The Narrows of Lake Champlain

The Elbow

Poultney River

Aerial Cable

Clearance 22 feet

Clearance 96 feet

TR 3 Vert Lts F R

TR F R

TR Occ R

BR C 34

BR C 30

BR C 28

Terminal

Post Office

Marine Oil Co

Aerial Cables

STACK

Ferguson Depot

D & H R R

Creek

Wood

Skene Mt

Δ 524

WHITEHALL

JOINS C 9

CORPS OF ENGINEERS
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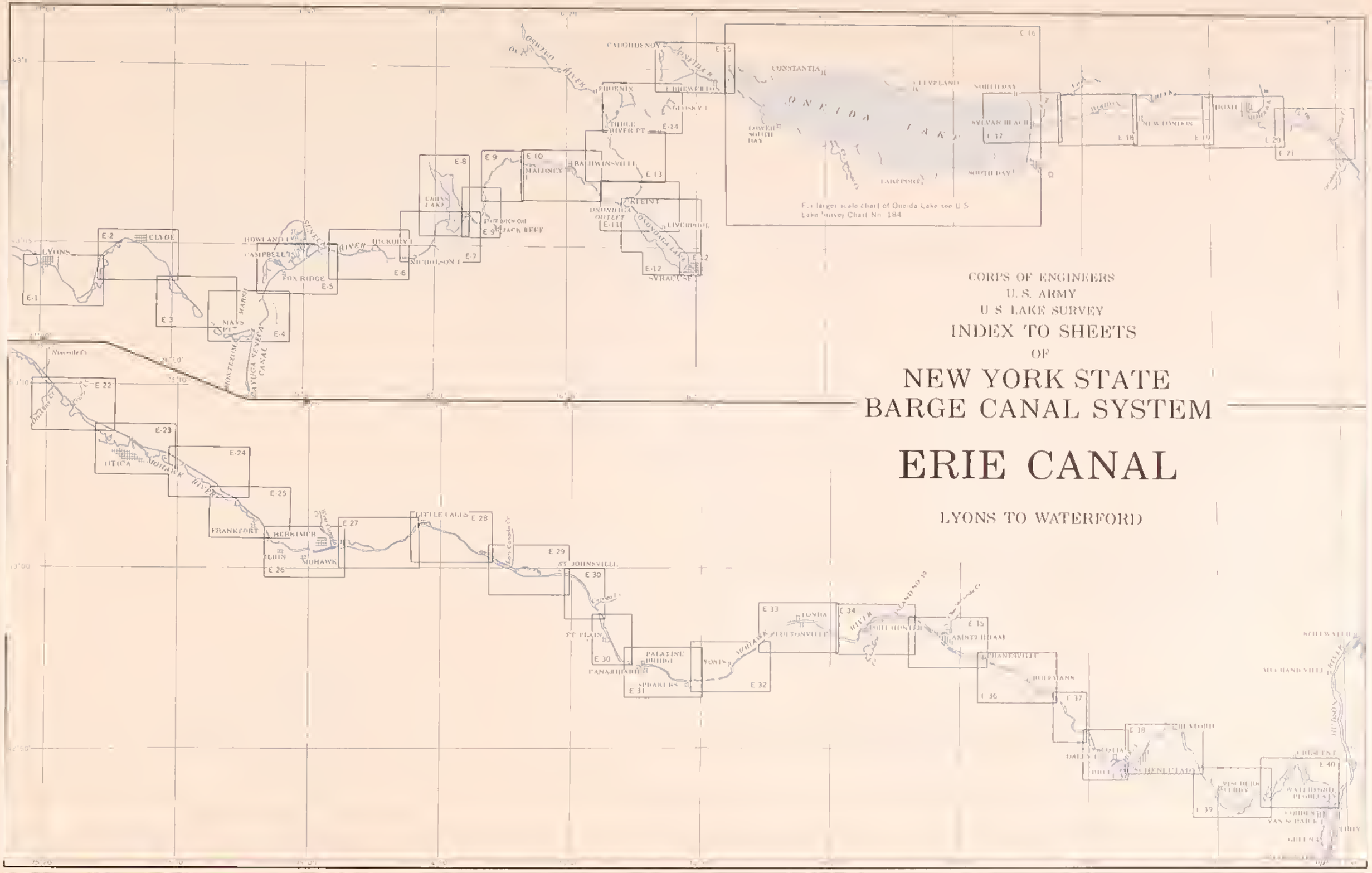
U S LAKE SURVEY

INDEX TO SHEETS
OF

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

LYONS TO WATERFORD



To Tonawanda

JOINS E-2

LYONS

SPIPES

Hospital

Post Office

Depot

Aerial Cable

Aerial Cables

BR E 100

BR E 99

ERIE CANAL

Cayuga Creek

Canandaigua Outlet

Li674

Li673

Li670

Li666

Li667

Li665

Li661

Li659

Li658

Li633

Li638

Li638A

Li630A

Li630

Li630

Li637

Li640

Li641

Li642

Li643

Li644

Li645

Li646

Li648

Li647

CLYDE RIVER

NOTE

A detailed chart of Erie Canal from Lyons to Tonawanda will be issued. No navigation charts are published at this time. For further information consult local officials.

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

1000 0 1000 2000 3000 4000 5000

STATUTE MILES

E-1

CLYDE

ERIE CANAL

CLYDE RIVER

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-3

JOINS E-31

E-2

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-2

Aerial Cable

Lt 588

Lt 587

Lt 586

Lt 583

Lt 584

CLYDE RIVER

Lt 582

Lt 581

Lt 580

Lt 579

Lt 577

Lt 576

Lt 575

CANAL

BR E 92

CLYDE RIVER

Lt 571

Lt 570

Lt 560

Lt 555

Lt 557

Lt 554

MONTEZUMA MARSH

Savo Point

JOINS E-4

E-3

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE
BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-51

JOINS E-3

JOINS CS-5

MONTEZUMA MARSH

MONTEZUMA MARSH

Mays Point

Cruse Creek

ERIE CANAL

RIVER

CLYDE

Canoga and Seneca Canals

Aerial Cable

MONTEZUMA NATIONAL WILDLIFE REFUGE

E 4

HOWLAND ISLAND GAME REFUGE

SENECA RIVER

SENECA RIVER

ERIE CANAL

Campbell Island

MARSH

MONTEZUMA

ERIE CANAL

Pox Ridge

JOINS E-4

JOINS E-6

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

Hickory Island

Nicholson Island

Cold Spring Brook

JOINS E-7

E-6

JOINS E-8

CROSS

LAKE

SENECA

RIVER

JOINS E-3

SENECA

RIVER

Nicholson Island

Skaneateles

JOINS E-6

CORPS OF ENGINEERS
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NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1 20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-9

Big Island

Little Island

LI 423

LI 424

LI 425

LI 426

LI 427

LI 428

LI 429

LI 430

LI 431

SENECA RIVER

JOINS E-7

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

E-8

JOINS LOWER RIGHT

JOINS E-7 & E-8

Big Island

SENECA RIVER

STATE DITCH CUT

SENECA RIVER

Jack's Boat Livery

Jack Reef

SENECA RIVER

JOINS E-10

JOINS UPPER LEFT

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

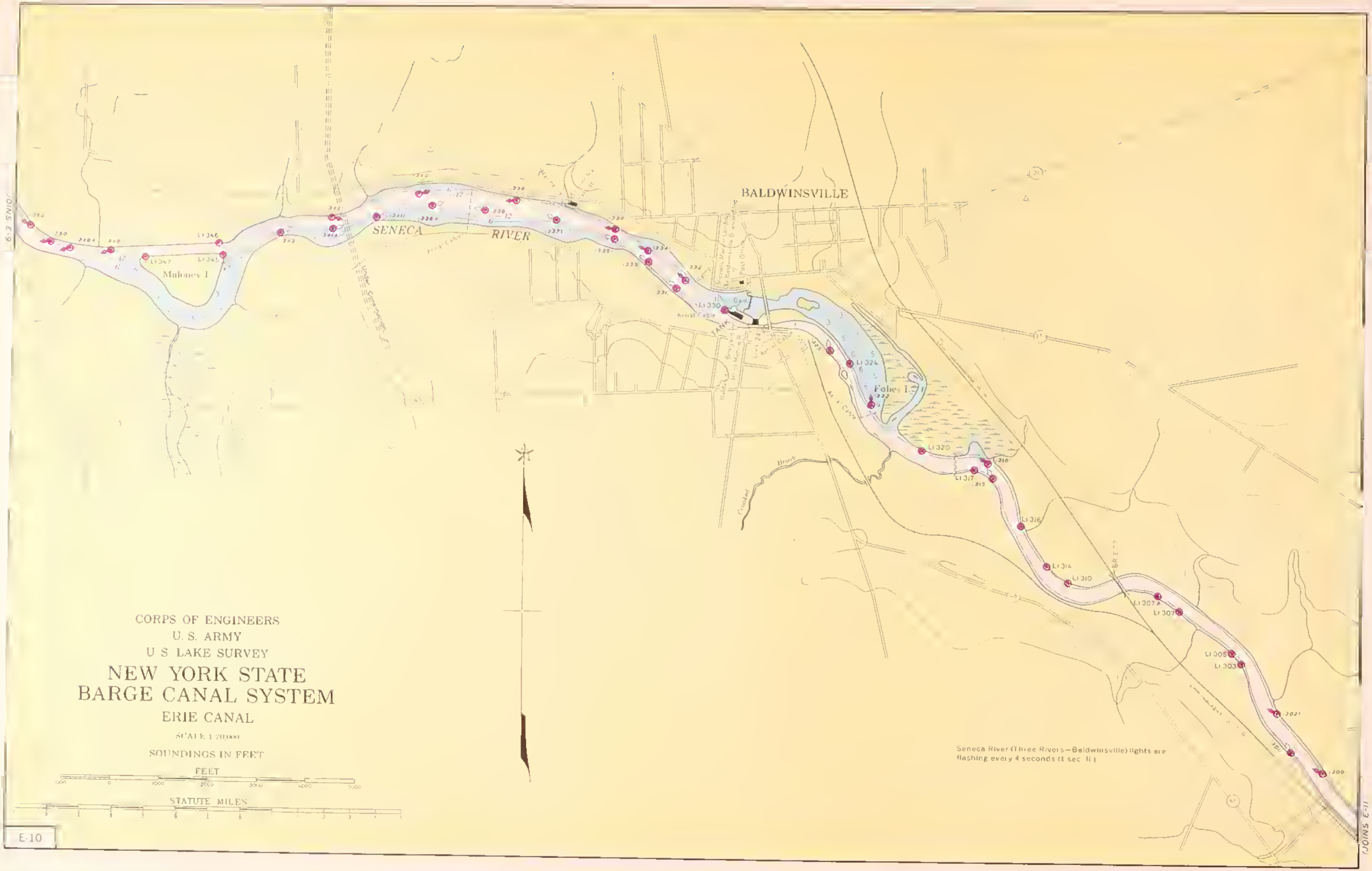
ERIE CANAL

SCALE 1:80000

SOUNDINGS IN FEET

FEET

STATUTE MILES



CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-10

JOINS E-13

Seneca River (Three Rivers—Baldwinsville) lights are flashing every 4 seconds (1 sec lt.)

SENECA RIVER

Klem Island

Onondaga Outlet

Maple Bay

ONONDAGA LAKE

LIVERPOOL

TANKS

CONTINUED ON E-12

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

CONTINUED ON E-11

Seneca River (Three Rivers – Baldwinsville) lights are flashing every 4 seconds (1 sec. lt.)

Onondaga Outlet

Klein 1

Maple Bay

TANKS

LIVERPOOL

Onondaga Yacht Club

Onondaga Lake Marina

New York State Thruway

Lakeview Pt.

New Mile Creek

Bloody Run

Onondaga Creek

SYRACUSE

ONONDAGA LAKE

SPIRES

L16 FlR

L17 FlW

L12 FlR

L13 FlW

TANK FR

R MASTS
3 Vert Lts
Occ R 2 FR

R MASTS
2 Vert Lts
Occ R FR

JOINS E-14

CORPS OF ENGINEERS
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U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

Seneca River (Three Rivers—Baldwinsville) lights are flashing every 4 seconds (1 sec lt)

Belgium

Aerial Cable

Sears Oil Co Inc

SENECA RIVER

L 229
L 231
L 233
L 235
L 241
L 240
L 262
L 243
L 244
L 246
L 248
L 249
L 250
L 252
L 254
L 264
L 266
L 267
L 268
L 269
L 261
L 260

JOINS E-11

E-13

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

Oneida, Oswego (Three Rivers—Hinmansville), and Seneca River (Three Rivers—Baldwinsville) lights are flashing every 4 seconds (1 sec. lt.)

JOINS O-6

JOINS O-9

JOINS E-15

JOINS E-13

ONEIDA RIVER

OSWEGO RIVER

SENECA RIVER

BIG BEND CUT

Li 204A

Li 203

Li 205

Li 204C

Li 199

Li 215

Li 220

Li 219

Li 223

Li 225

Li 168

Li 169

Li 170

Li 171

Li 173

Li 173A

MORGAN CUT

Li 176

Li 178

Li 179

Li 181

Li 182

Li 185

Li 185A

BR E 65

Aerial Cable

Glooky Island

Bear Island

Three River Point

Atlantic Three Rivers Asphalt Terminal

NOTICE REVERSAL OF AIDS TO NAVIGATION

North of this point on the Oswego River,
Red Lights and Red Buoys are on the East side of Channel
White Lights and White Buoys are on the West side of Channel

South of this point on the Seneca River
Red Lights and Red Buoys are on the West side of Channel
White Lights and White Buoys are on the East side of Channel.

E-14

CORPS OF ENGINEERS
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U.S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30000

SOUNDINGS IN FEET

FEET

STATUTE MILES

Caughdenoy

Dam and Tainter Gates

ONEIDA RIVER

ERIE CANAL

Aerial Cable

Aerial Cable

Aerial Cable

Aerial Cable

Aerial Cable

Guard Gate

BR E 66

BR E 67

L+159

L+160

L+163

L+168

L+169

L+170

Oneida River lights are flashing every 4 seconds
(1 sec. fl.)

BREWERTON

Big Bay

LAKE OneIDA

Nihan Point

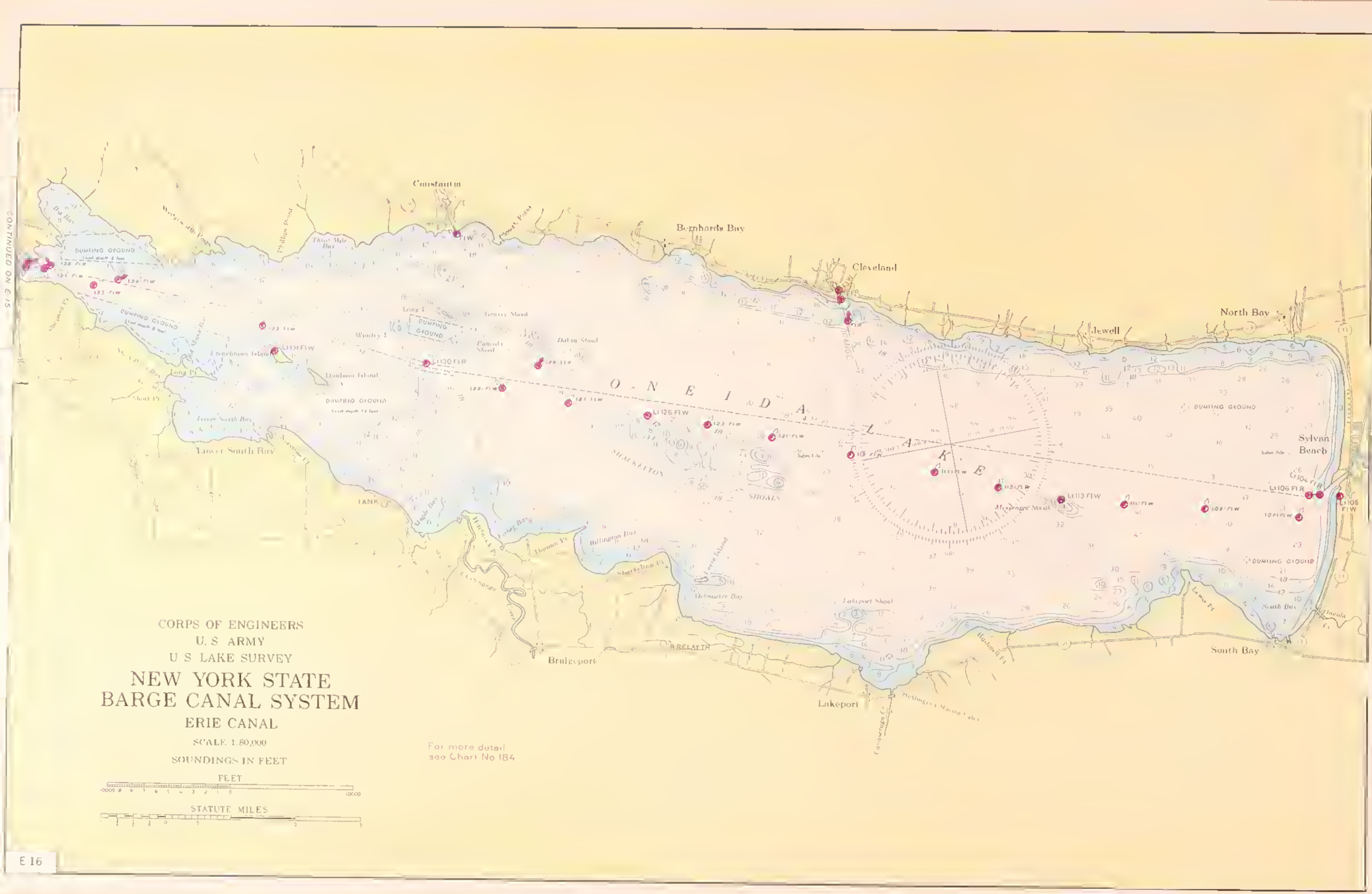
Hazel Point

DUCKING GROUND

Shepard Point

CONTINUED ON E-16

JOINS E-14



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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:80,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

For more detail see Chart No 184

North Bay

FISH CREEK

Fish Creek Landing

DUMPING GROUND

ONEIDA LAKE

ERIE CANAL

Sylvan Beach

CONTINUED ON E-16

CONTINUED ON E-18

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30000

SOUNDINGS IN FEET

FEET

STATUTE MILES

FISH CREEK

WOOD CREEK

ERIE CANAL

Dam

Spillway

Lock 21

Aerial Cable

Drum Creek

L1667

L1669

L1671

L1675

L1677

L1659

L1661

L1663

BR E 58A

BR E 59

BR E 62

JOINS E-19

JOINS E-17

CORPS OF ENGINEERS
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U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

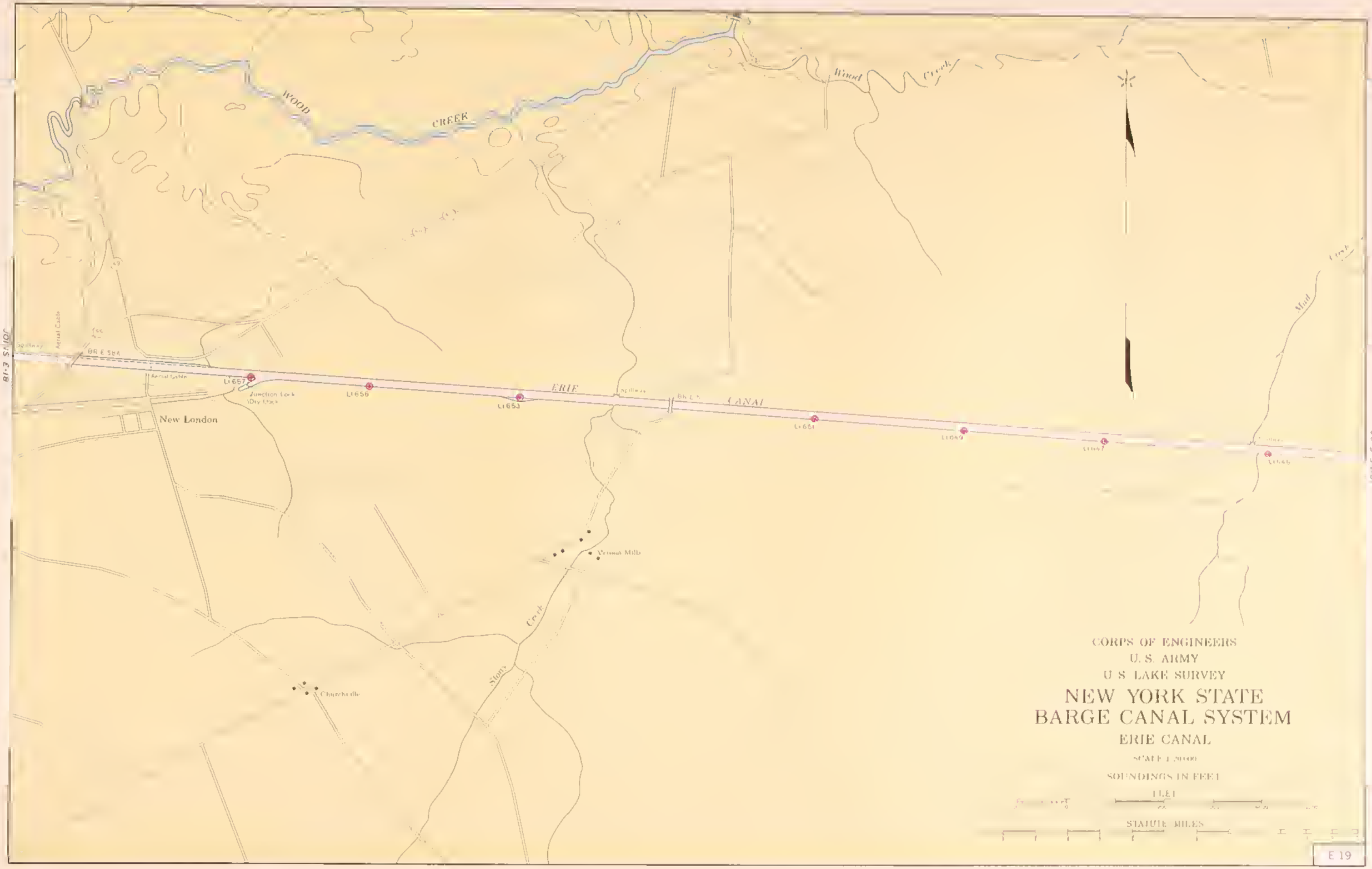
ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES



CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

STATUTE MILES

ROME

MOHAWK RIVER

ERIE CANAL

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30000

SOUNDINGS IN FEET

FEET

STATUTE MILES

OSTACK

ELEVATORS

TANK

MOHAWK RIVER

Schuyler

JOINS E-21

E-20

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:30,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-20

JOINS E-22

E 21

JOINS E-21

UTICA MUNICIPAL AIRPORT

MOHAWK RIVER

ERIE CANAL

Oriskany

Oriskany Creek

Canal

Canal

Canal

Marsh

Whitesboro

Sauquoit Creek

L 601A

L 601

BR E 481

L 599

L 597

L 593

L 592

Aerial Cable

L 589

Aerial Cable

Spillway

L 585

BR E 484

L 583

Lock 20

Aerial Cable

L 581

BR E 479

L 579

L 578

Aerial Cable

BR E 477

L 576

L 574

L 572

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

E-22

JOINS E-23

JOINS E-22

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:2000

SOUNDINGS IN FEET

FEET

STATUTE MILES

ERIE CANAL

MOHAWK RIVER

TURNING BASIN

U T I C A

JOINS E-24

E-23

JOINS E-23

MOHAWK RIVER

ERIE CANAL

CANAL

Sterling Creek

Dam

Dam

Aerial Cable

Aerial Cable

Lock 19
BR E.40

L1560

L1546

L1544

L1542

L1538

L1536

L1534

L1532

L1563

L1557

L1555

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

E-24

JOINS E-25

JOINS E-24

CORPS OF ENGINEERS
U.S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

Loes 19
Aerial Cables
BR E 40
Aerial Cables

Lr 563
Lr 557
Lr 555
Lr 553
Lr 561
Lr 549
Lr 547
Aerial Cables
Dam
Lr 530
Lr 533
Lr 535

MOHAWK RIVER
ERIE CANAL
MOYER CREEK

FRANKFORT

E-25

JOINS E-26

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-26

LITTLE FALLS

JOINS E-28

RIVER

MOHAWK

TANK

Lt 510

Lt 508

Lt 506

Lt 504

Lt 502

ERIE CANAL

Fort Herkimer

SPOIL AREA

Jackson Corners

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:9000

SOUNDINGS IN FEET

FEET

STATUTE MILES

LITTLE FALLS

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

MOHAWK RIVER

ERIE CANAL

JOINS E-27

JOINS E-29

CORPS OF ENGINEERS
U.S. ARMY
U.S. LAKE SURVEY

NEW YORK STATE
BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-28.

Guard Gate No. 3

L 437

L 435

L 444

ERIE CANAL

L 442

L 438

L 429A

BR E 28

L 429

L 436

L 427

BR E 27

L 426

EAST CANAJOHARIE CREEK

CHUM CR

MOHAWK RIVER

Kick Creek

Mindenville

ST JOHNSVILLE

STACK

STACK

JOINS E-30.

E-29

JOINS E-29

JOINS LOWER LEFT

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

E-30

JOINS UPPER RIGHT

JOINS E-31

CORPS OF ENGINEERS
U.S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:5000

SOUNDINGS IN FEET

STATUTE MILES

JOINS E-30

PO

Fulatine Bridge

BR E 24

Lt 354

Lt 361

Aerial Cable

Terminal

STACK

CANAJOHARIE

Canajoharie Creek

New York State Highway

MOHAWK RIVER

Sprakers

Flat Creek

JOINS E-32

E-31

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

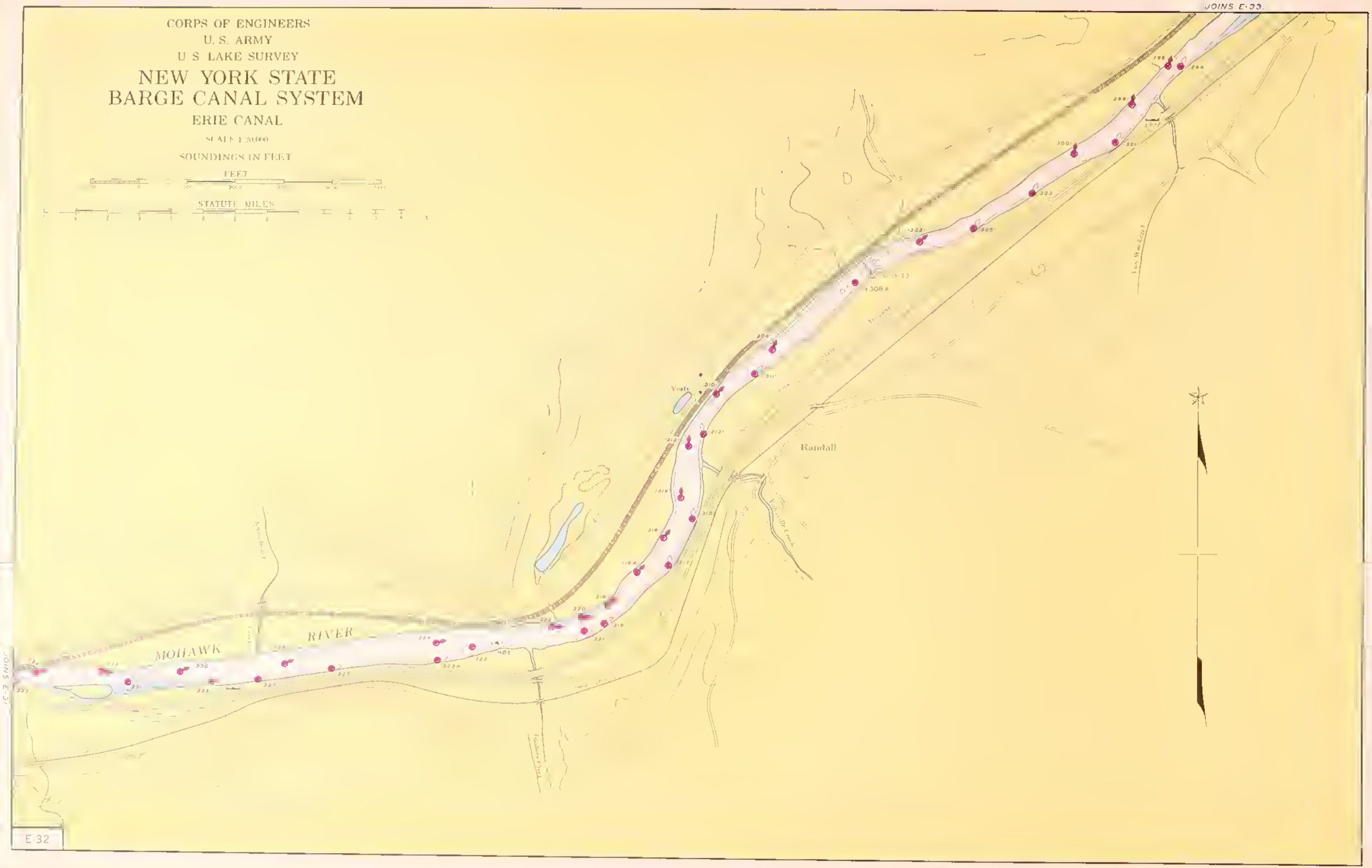
ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES



Fonda

Fonda Johnstown & Gloversville R R

Canajoharie Creek

P O

Mobil Oil Co

Terminal

FR

P O

R MASTS

Fultonville

MOHAWK RIVER

MOHAWK RIVER

New York State Thruway

JOINS E-32

JOINS E-34

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

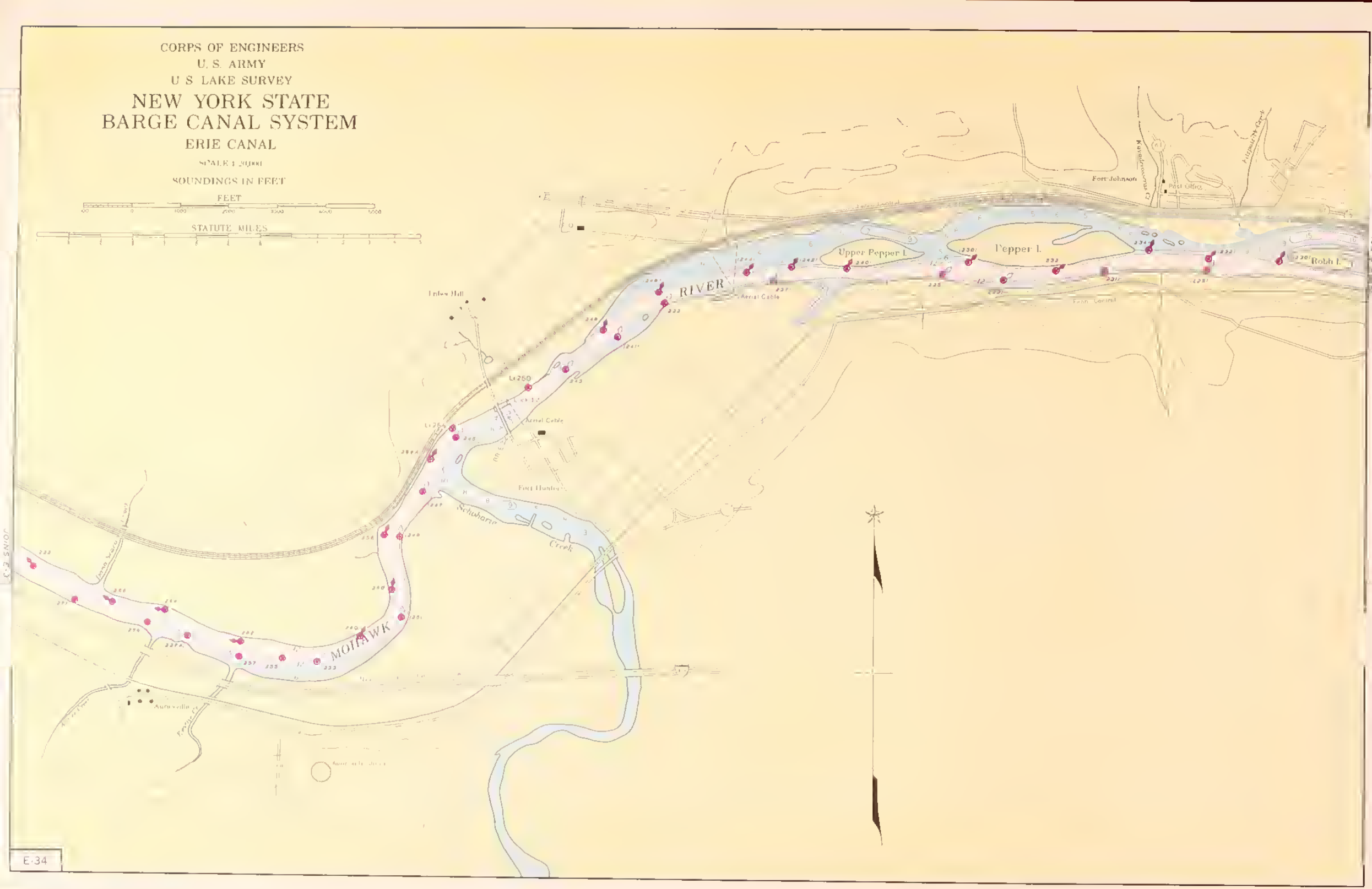
ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES


RIVER
Upper Pepper I.
Pepper I.
Robb I.
Fort Johnson
Aerial Cable
Aerial Cable
Schoharie
Creek
MOHAWK
Auriesville
Fultonville
Erie Canal
Erie Canal
Erie Canal

AMSTERDAM

MOHAWK RIVER

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS E-35

MOHAWK

RIVER

SPOIL AREA

Hoffmans

Pattersonville

Lock 12

Dam

BRE 17

BRE 16

JOINS E-37

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

CORPS OF ENGINEERS
U.S. ARMY
U.S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:9000

SOUNDINGS IN FEET

1 FEET

STATUTE MILES

JOINS E-36

JOINS LOWER LEFT

JOINS UPPER RIGHT

JOINS E-38

Lock 9

Dam

BR E 16

L 158

L 147

L 160

MOHAWK

RIVER

Rotterdam Junction

Schenectady Chemical Co. Inc.

TANK

FR

BR E 15

Woodlawn Cem.

SCOTIA

Saunders Lake

Dillers Island

Ellis Island

Van Slyck Island

ABANDONED CANAL

R MAST

STACKS

E-37

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

SCHENECTADY COUNTY AIRPORT

Alplaus

Post Office

TANK

Rusford

P.O.

Hoist

Schenectady Yacht Club Inc

Aqueduct

Mohawk Yacht

Aerial Cable

Wells Gas Plant Bay

Harbor

TR FR

Aerial Cable

Aerial Cable

Schenectady Fuel Oil Corp

Schenectady Sewage Treatment Plant

STACK

MOHAWK

RIVER

2 Vert Lts
Occ R FR
TANKS

2 Vert Lts
Occ R FR
TANK
General Electric Research Laboratory

South Atomic Power Laboratory
TANK
2 Vert Lts
Occ R FR

Providence

River Road

Hallenan Rd

Saunders I.

Van Slyck Island

SCHENECTADY

E-38

JOINS E-37

JOINS E-39

JOINS E-38

CORPS OF ENGINEERS
U.S. ARMY
U.S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

SPOIL AREA

Lock 7

L148

Visscher Ferry

R MASTS
3 Vert Lts
Occ R 2 FR
(WTRY)

ABANDONED CANAL

MOHAWK RIVER

Mohawk View

Niskayuna

JOINS E-40

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

ERIE CANAL

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

RIVER

MOHAWK

MOHAWK RIVER

WATERFORD

COHOES FALLS

Terminal

Lock 6

Lock 5

Lock 4

Lock 3

Dam

Aerial Cable

Aerial Cables

Guard Gate No. 1

BRIDGE

ERIE

TROY

(JOINS C-1)

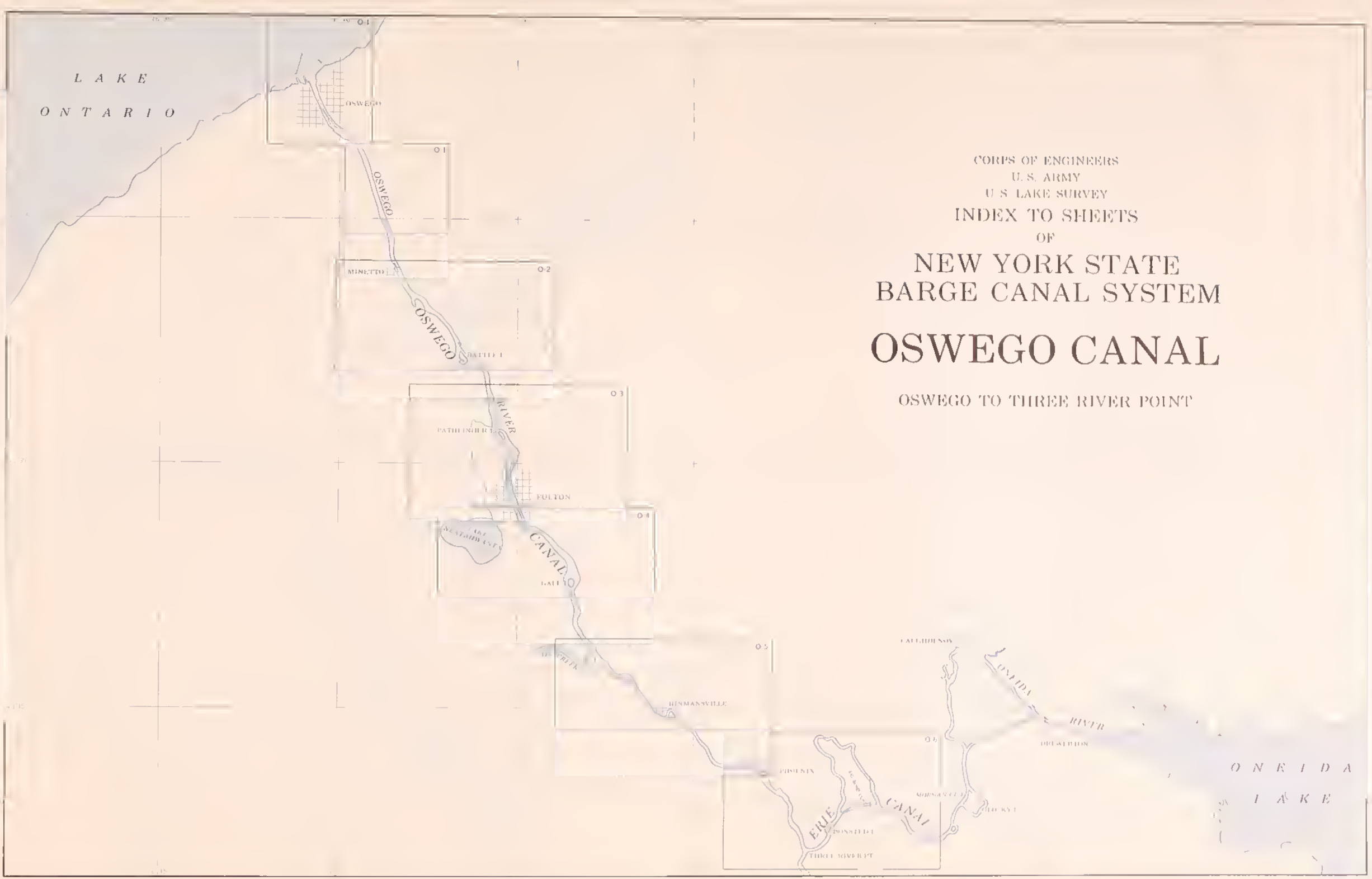
CORPS OF ENGINEERS
U.S. ARMY
U.S. LAKE SURVEY

INDEX TO SHEETS
OF

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

OSWEGO TO THREE RIVER POINT



(JOINS LOWER LEFT)

OSWEGO POINT OF DEPARTURE

To:			
Thirty Mile Point Light	269°	99 miles
Toronto	273°	144 miles
Cobourg	291°	88 miles

L A K E O N T A R I O

O S W E G O

OSWEGO RIVER

FORT ONTARIO

HARBOR LINE

For more detail see Chart No 225

JOINS UPPER RIGHT

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

SCALE 1:5000

SOUNDINGS IN FEET

STATUTE MILES

MINETTO

0-1

JOINS 0-2

JOINS O-11

MINETTO

STACK

TANK

OSWEGO

RIVER

Battle
I

BATTLE ISLAND

STATE PARK

JOINS O-3

CORPS OF ENGINEERS
U. S ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

SCALE 1:5000

SOUNDINGS IN FEET

FEET

STATUTE MILES

02

(JOINS 0-2)

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

SCALE 1:9000

SOUNDINGS IN FEET

STATUTE MILES

OSWEGO RIVER

TANK
STACK

Pathfinder Island

Aerial Cable

STACK

TANK

Spillway

TANK

STACK

Dam

Terminal

STACKS

FULTON

Lake Neatahwanta

0-3

JOINS 0-4

JOINS 0-3

FULTON

STACKS

LAKE

NEATAHWANTA

OSWEGO RIVER

SPIRE

Gob. I

JOINS 0-5

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

0-4

(JOINS 0-4)

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

OX CREEK

OSWEGO RIVER

HINMANSVILLE

Walker Island

PHOENIX

Oswego River (Three Rivers—Hinmansville), lights are flashing every 4 seconds (1 sec. lt.)

0-5

JOINS 0-6

PHOENIX

OSWEGO

ONEIDA RIVER

ONEIDA RIVER

Oneida, Oswego (Three Rivers–Hannibal), and Seneca River (Three Rivers–Baldwinsville) lights are flashing every 4 seconds (1 sec fl 1)

CORPS OF ENGINEERS
U. S ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

OSWEGO CANAL

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

NOTICE REVERSAL OF AIDS TO NAVIGATION

North of this point on the Oswego River
Red Lights and Red Buoys are on the East side of Channel
White Lights and White Buoys are on the West side of Channel

South of this point on the Seneca River
Red Lights and Red Buoys are on the West side of Channel
White Lights and White Buoys are on the East side of Channel.

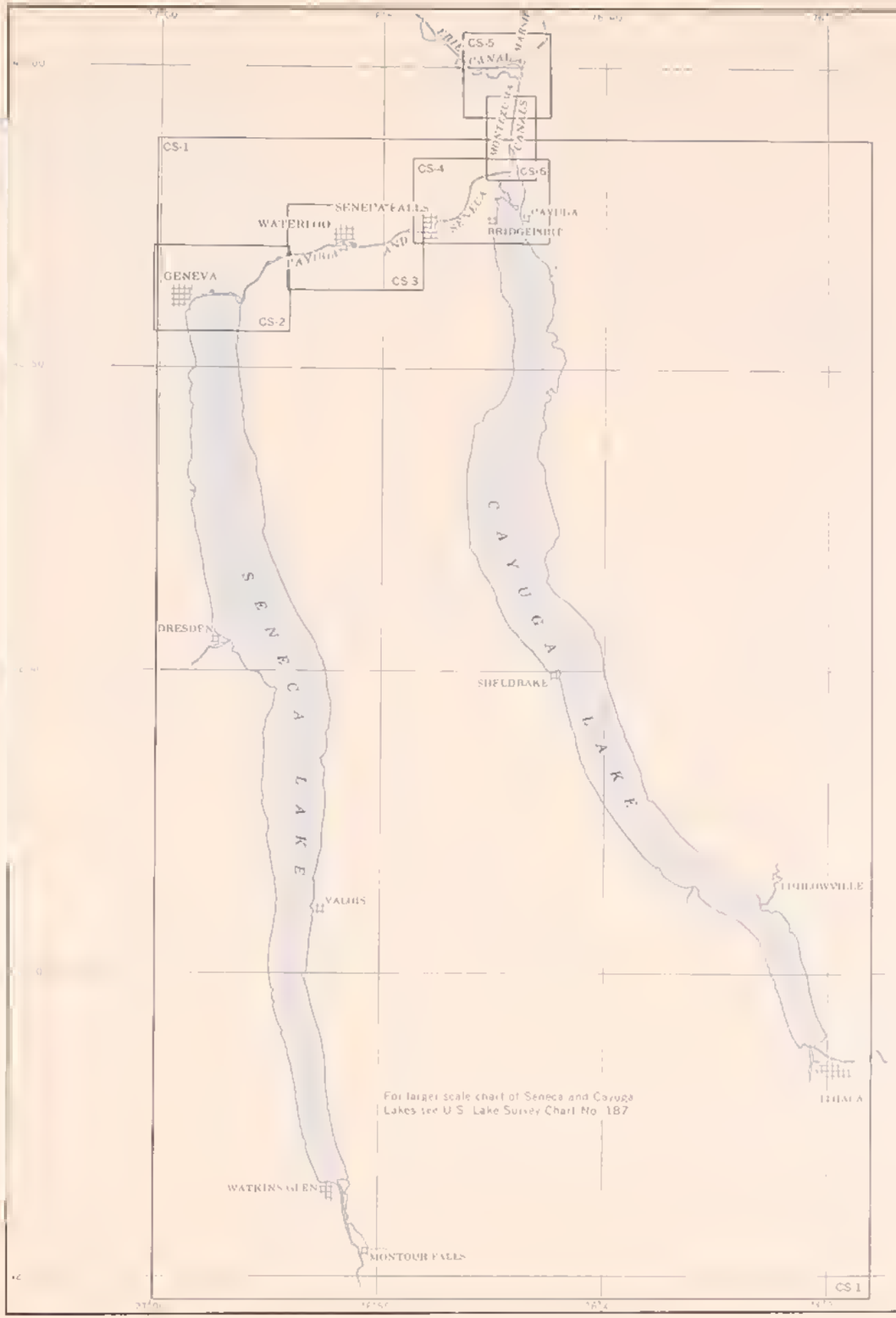
Three River Point

JOINS E-14

JOINS E-141

JOINS E-5

0-6



CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

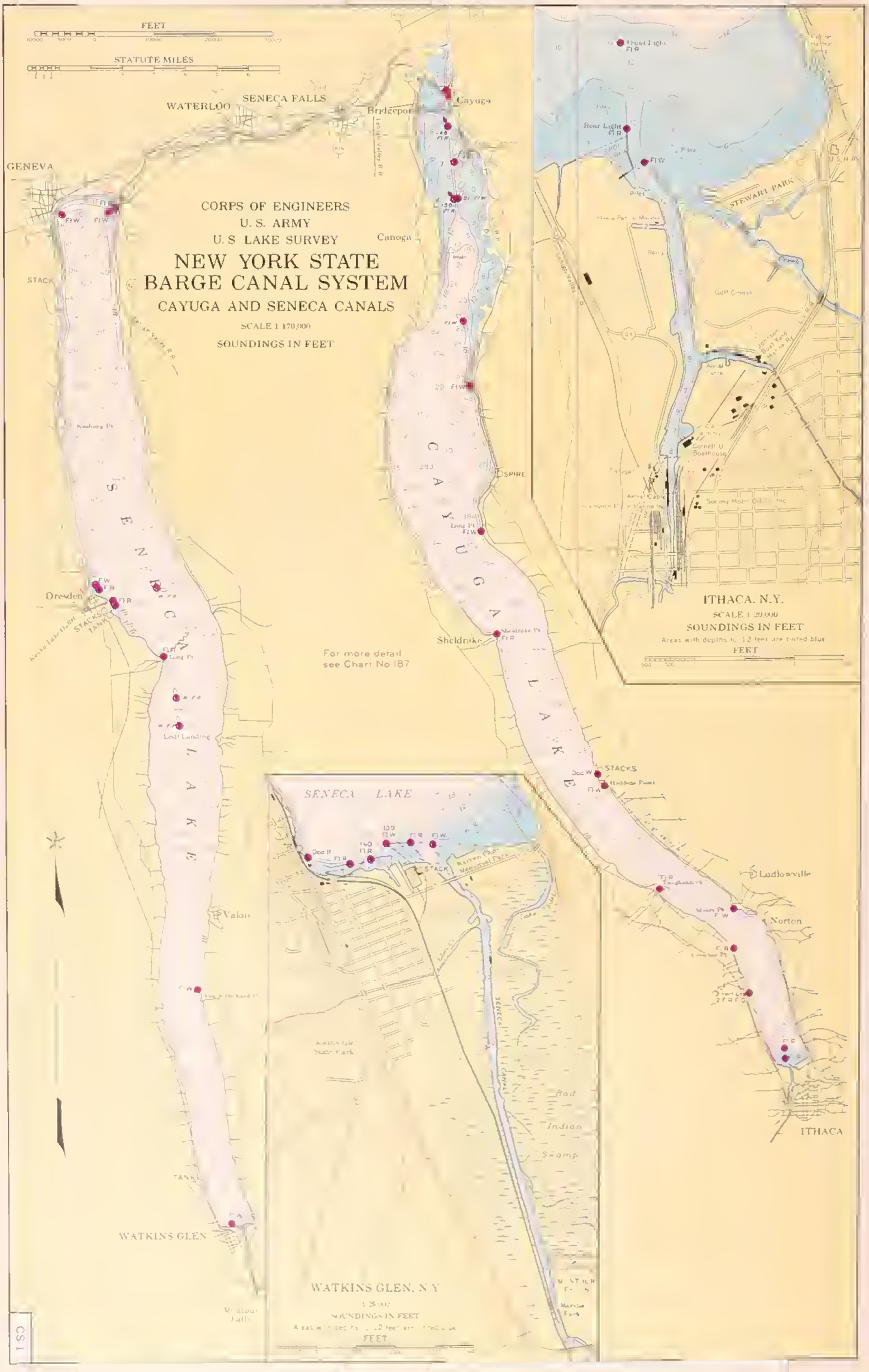
INDEX TO SHEETS
OF

NEW YORK STATE BARGE CANAL SYSTEM

CAYUGA AND SENECA CANALS

INCLUDING CAYUGA AND SENECA LAKES

CONTINUED ON CS-5



CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE
BARGE CANAL SYSTEM

CAYUGA AND SENECA CANALS

SCALE 1:20,000

SOUNDINGS IN FEET

FEET

STATUTE MILES

GENEVA

TANK

Marsh Creek

Seneca Lake State Park

SENECA LAKE

ELEVATOR

L-112FIW

L-134

L-136 FIR

L-136 FIW

L-133

L-126

CAYUGA-SENECA CANAL

L-125

L-124

L-124A

L-122

L-120

L-119

L-118

L-116

L-114

L-113

L-112

Aerial Cable

Inland Marine Harbor Inc

Esso Standard Div of Humble Oil

Southern Oil Co of New York

J. W. Wright & Sons Inc

Camp Hoist

Kendig Creek

Lehigh Valley R.R.

JOINS CS-3

CS-2

CONTINUED ON CS-1

WATERLOO

SENECA FALLS

CAYUGA - SENECA CANAL

Lehigh Valley R.R.

TANK

STACK

JOINS CS-2

JOINS CS-4

CORPS OF ENGINEERS
U.S. ARMY
U.S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CAYUGA AND SENECA CANALS

SCALE 1:5000

SOUNDINGS IN FEET

FEET

STATUTE MILES

CS-3

CORPS OF ENGINEERS
U. S. ARMY
U. S. LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CAYUGA AND SENECA CANALS

SCALE 1:20000

SOUNDINGS IN FEET

FEET

STATUTE MILES

JOINS CS-5!

MONTEZUMA MARSH

MONTEZUMA NATIONAL WILDLIFE REFUGE

Lock 1

Junior Dam

Aerial Cable

Lt 2

Lt 56

Lt 57

Lt 59

Lt 62

BR S 3

BR S 4

Lt 66

CANAL

CAYUGA-SENECA

Lt 67

Lt 68

Lt 70

Lt 71

Lt 75

SENECA FALLS

TANK F B
Floodlighted

Dam

STACK

BR S 6

BR S 5

TANK
Oce R

Lockview Marina

33 FW

Myers Outboard Marine

33 FW

Aerial Cable

FlW Rear Range Lt

TANK
The Beacon Milling Co

FlW Front Range Lt

Cayuga

Bridgeport

LAKE

CAYUGA

CS-4

CONTINUED ON CS-1

(JOINS LOWER RIGHT)

CORPS OF ENGINEERS
U. S. ARMY
U S LAKE SURVEY

NEW YORK STATE BARGE CANAL SYSTEM

CAYUGA AND SENECA CANALS

SCALE 1:50000

SOUNDINGS IN FEET

FEET

STATUTE MILES

Mays Point

CAYUGA & SENECA CANALS

MONTEZUMA MARSH

MONTEZUMA NATIONAL WILDLIFE REFUGE

ERIE CANAL

CLYDE RIVER

Aerial Cable

Dam

Lock 1

Tainter Dam

BR S 1

JOINS E-4

JOINS CS-4

JOINS UPPER LEFT

CS-5